6-Amino-4-hydroxynaphthalene-2-sulfonic acid
90-51-7 | DTXSID0026547

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 1.86e-09 mmHg

Global applicability domain: Inside

Local applicability domain index: 2.60e-01

Confidence level: 3.48e-01

Nearest Neighbors from the Training Set

Image not found
Butylated hydroxytoluene
Measured: 2.00e-10
Predicted: 3.94e-03

Image not found
Acetic acid, 2,2-dichloro-, methyl ester
Measured: 3.00e-09
Predicted: 11.5

Image not found
Coumatetralyl
Measured: 6.00e-11
Predicted: 2.11e-10

Image not found
Quizalofop-ethyl
Measured: 4.73e-07
Predicted: 3.68e-09